

Applicant : Kenneth L. Davis
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Attorney's Docket No.: 15786-007001 / P034-130070

REMARKS

Claims 1-22 are pending in this application. Claims 1-3, 5-13 and 15-22 are rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,526,478 ("Russell") and claims 4 and 14 are rejected under § 103(a) as being unpatentable over U.S. Patent No. 5,526,478 ("Russell").

Claims 1, 11 and 21 have been amended. The applicant respectfully traverses the rejections and requests reconsideration in view of the amendments and following remarks.

I. The §102 Rejections

Claim 1, as amended, recites a method including the steps of:

detecting a cursor in a proximity of a geometry piece of a computer aided design;
determining whether multimedia is associated with the geometry piece of the computer aided design; and

if multimedia is associated with the geometry piece, then automatically generating and displaying an icon associated with the geometry piece of the computer aided design for accessing the associated multimedia.

The Examiner asserts that Russell discloses a method for detecting a pointer in proximity of a geometry piece of a mechanical design, and refers to reference number 40 in Russell's FIG.

4A. The Examiner further asserts that Russell discloses "automatically generating an icon, in this case represented as the markers, with these icons or markers being associated with the geometry piece of the mechanical design for accessing the associated multimedia." The applicant respectfully disagrees with the Examiner's assertions.

Russell discloses a method for creating a "pointer", such as element 41 in FIG. 4A, that is attached to a model, such as model 40. Russell states at col. 8, ll. 41-44, that "when model 40 moves or rotates, the pointer moves or rotates along with the model 40. In other words, when a pointer is set, it is part of the model displayed." Thus, pointer 41 shown in FIG. 4A, once attached to model 40, becomes part of the display of the model 40. A multimedia function can be linked or attached to the pointer 41 (Col. 8, ll. 64-65). That is, a pointer is attached to a

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model, and a multimedia function is attached to the pointer. A "marker" is used to indicate whether a pointer is an activated pointer (Col. 6, ll. 55-56). If a marker is attached to the pointer, then the pointer is activated, otherwise the pointer is deactivated. For example, FIG. 7 shows an activated pointer 43 and two deactivated pointers 41 and 45. When a viewer desires to execute a multimedia function attached to a pointer, the viewer attaches the marker to the pointer to activate the pointer and all "immediate" functions attached to the pointer are executed immediately (Col. 9, ll. 42-47).

Russell fails to disclose determining whether multimedia is associated with a geometry piece of a computer aided design, and *if* multimedia is associated with the geometry piece, *then* automatically generating an icon associated with the geometry piece for accessing the associated multimedia. In Russell, a "marker" is generated and attached to a "pointer" in response to a user input.

Claim 1 recites detecting a cursor in a proximity of a geometry piece, determining whether multimedia is associated with the geometry piece and if multimedia is associated with the geometry piece, then automatically generating an icon for accessing the multimedia. Russell simply does not disclose determining whether there is multimedia associated with the geometry piece and then automatically generating an icon if there is associated multimedia, as required by the claim. By contrast, in Russell a marker is attached to a pointer if a user input directs a marker be attached; there is no determination of whether or not multimedia is attached to the pointer. Accordingly, Russell does not anticipate claim 1, which claim is in condition for allowance.

Claims 2-10 depend from claim 1, and are therefore allowable for at least the same reasons.

Claims 11-20

Claim 11 recites an article comprising a machine accessible medium having instructions encoded therein. The instructions operate to:

- detect a cursor in a proximity of a geometry piece of a computer aided design;
- determine whether multimedia is associated with the geometry piece of the computer

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aided design; and

if multimedia is associated with the geometry piece, then automatically generate an icon associated with the geometry piece of the computer aided design for accessing the associated multimedia.

For at least the reasons stated above in reference to claim 1, Russell fails to disclose instructions that operate to determine whether multimedia is associated with a geometry piece of a computer aided design, and if multimedia is associated with the geometry piece, then to automatically generate an icon associated with the geometry piece for accessing the associated multimedia. Accordingly, claim 11 is not anticipated by Russell and is in condition for allowance. Claims 12-20 depend from claim 11 and are allowable for at least the same reasons.

Claims 21-22

Claim 22 recites an apparatus including a machine accessible medium having instructions encoded therein. The instructions operate to:

- detect a cursor in a proximity of a geometry piece of a computer aided design;
- determine whether multimedia is associated with the geometry piece of the computer aided design; and
- if multimedia is associated with the geometry piece, then automatically generate an icon associated with the geometry piece of the computer aided design for accessing the associated multimedia.

For at least the reasons stated above in reference to claim 1, Russell fails to disclose instructions that operate to determine whether multimedia is associated with a geometry piece of a computer aided design, and if multimedia is associated with the geometry piece, then to automatically generate an icon associated with the geometry piece for accessing the associated multimedia. Accordingly, claim 21 is not anticipated by Russell and is in condition for allowance. Claim 22 depends from claim 21 and is allowable for at least the same reasons.

II. The §103 Rejections

Claims 4 and 14 are rejected under § 103(a) as being unpatentable over Russell. Claim 4 depends from claim 1, and is allowable for at least the reasons stated above in reference to claim

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1. Claim 14 depends from claim 11, and is allowable for at least the reasons stated above in reference to claim 11.

Request for Examiner Interview

The applicant requests a telephonic interview with the Examiner to discuss the above amendment. The applicant requests that the Examiner contact the applicant's representative, Brenda Leeds Hinder of Fish & Richardson PC, by telephone at 650-839-5001 to schedule an Examiner interview at the Examiner's convenience.

Brenda Leeds Binder has been given limited recognition under 37 CFR § 10.9(b) as an employee of the Fish & Richardson PC law firm to prepare and prosecute patent applications wherein the patent applicant is a client of Fish & Richardson PC and the attorney or agent of record in the applications is a registered practitioner who is a member of Fish & Richardson, which is the case in the present application. A copy of the Limited Recognition document, which expires July 16, 2004, is attached hereto.

No fees are believed due, however, please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 3/11/04

Brenda Leeds Binder
Limited Recognition under 37 CFR § 10.9(b)

Fish & Richardson P.C.
500 Arguello Street, Suite 500
Redwood City, California 94063
Telephone: (650) 839-5070
Facsimile: (650) 839-5071

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